## Screening for the Future: Inspiring Quality Services in a Time of Change

Colorado Colorectal Cancer Prevention and Control

September 8, 2011

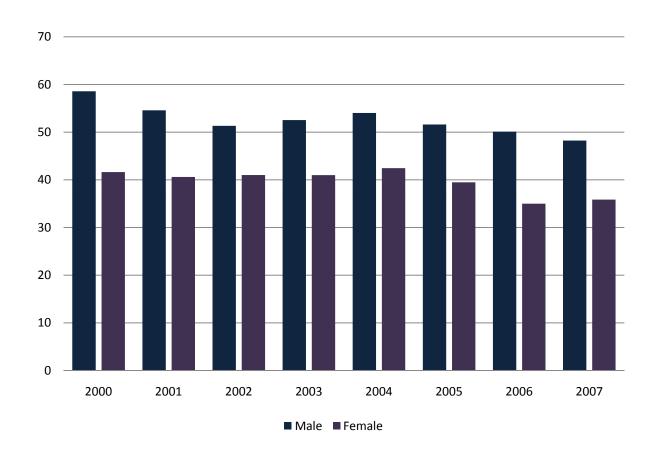
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## Introduction to Colorectal Cancer

- Colorectal Cancer data
- Screening recommendations
- Screening programs
- Future direction

## Colorado Colorectal Cancer Incidence



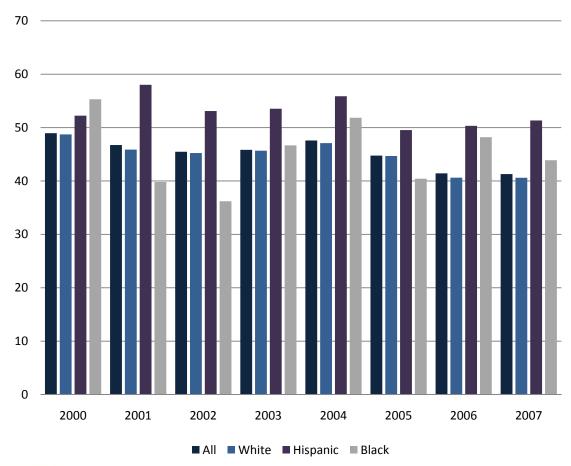
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Colorectal Cancer Prevention

Keep your health in check.

COHID: Colorado Central Cancer Registry Data: Age-adjusted, new cancers per 100,000

## Colorado Colorectal Cancer Incidence



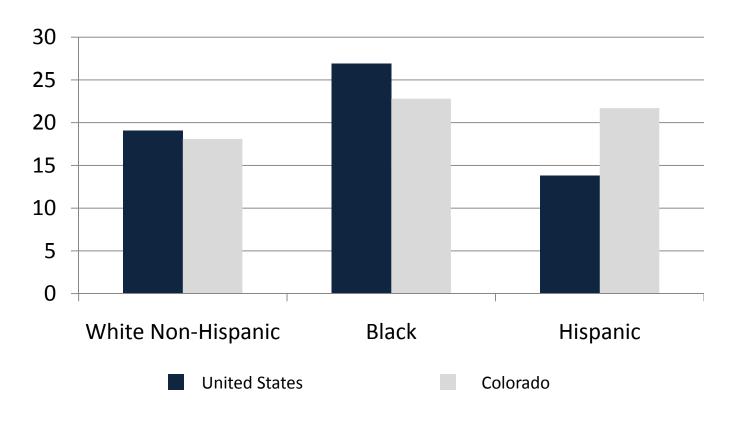
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## Colorado Colorectal Cancer Mortality



Age-adjusted deaths per 100,000

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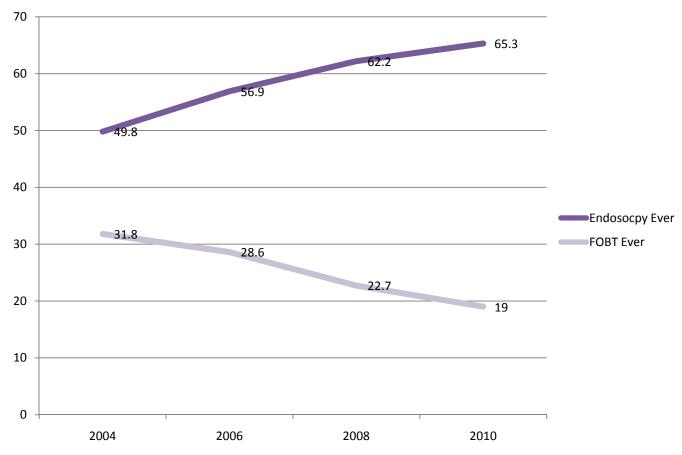
## Screening Guidelines

	Multi-society	USPSTF	CCGC
High-Sensitivity FOBT	X	X	X
Sigmoidoscopy	X	X	X
Colonoscopy	X	X	X
Barium enema	X	NO	X
Stool DNA testing	X	I	NO
CT colonography (virtual colonoscopy)	X	I	X

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## **Screening Rate Trends**



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COHID: Behavioral Risk Factor Surveillance System

# Colorectal Screening Programs State-funded

- Administered by the University of Colorado Cancer
  - Colorado Colorectal Screening Program (CCSP)
- Funded 100% by Tobacco Excise Tax (A-35)
- Mainly a direct screening services program for the underserved
  - Some outreach and education
  - Quality improvement/assurance initiatives
- >13,000 colonoscopies since 2006

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## Colorectal Screening Programs

## Federally-funded

- Administered by CDPHE, funded by the Centers for Disease Control and Prevention
  - CDC's Colorectal Cancer Control Program (CRCCP)
- Goal: Increase colorectal cancer screening rate for all persons ≥50 years old by:
  - Education and outreach
  - Access to healthcare coverage
  - Quality assurance/improvement
  - Direct services for the underserved

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#### **CRCCP** Initiatives

- Systems improvement
  - NCCRT/ACS Evidence-Based Toolkit
- Quality assurance/improvement
  - Patient Navigation
  - CO-RADS, SCoRe
- Outreach and awareness
  - Provider education
  - Media campaigns
    - Comcast/Cactus
- Direct screening services

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## CRCCP Initiatives . . . moving forward

- Systems improvement
  - Assess current systems
  - Focus on iFOBT/FIT
  - Utilization of NCCRT/ACS Evidence-Based Toolkit
- Quality assurance/improvement
- Outreach and awareness
  - Access to care
  - Community health workers/patient navigators/care coordination
  - Patient-Centered Medical Homes
  - Media campaigns: focus on disparate population(s)
- Reduction in need for direct screening services

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